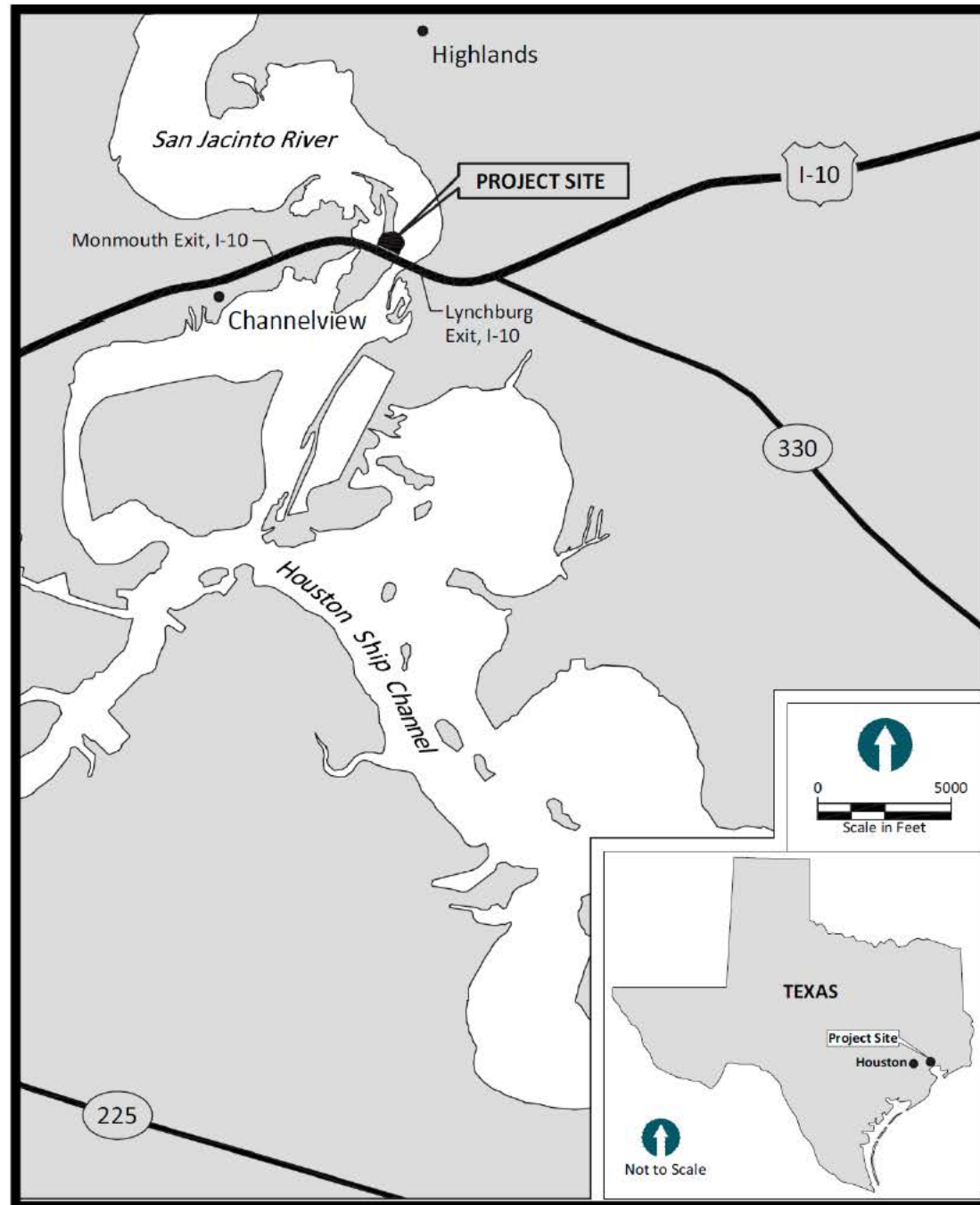


San Jacinto River Waste Pits Superfund Site

January 31, 2013

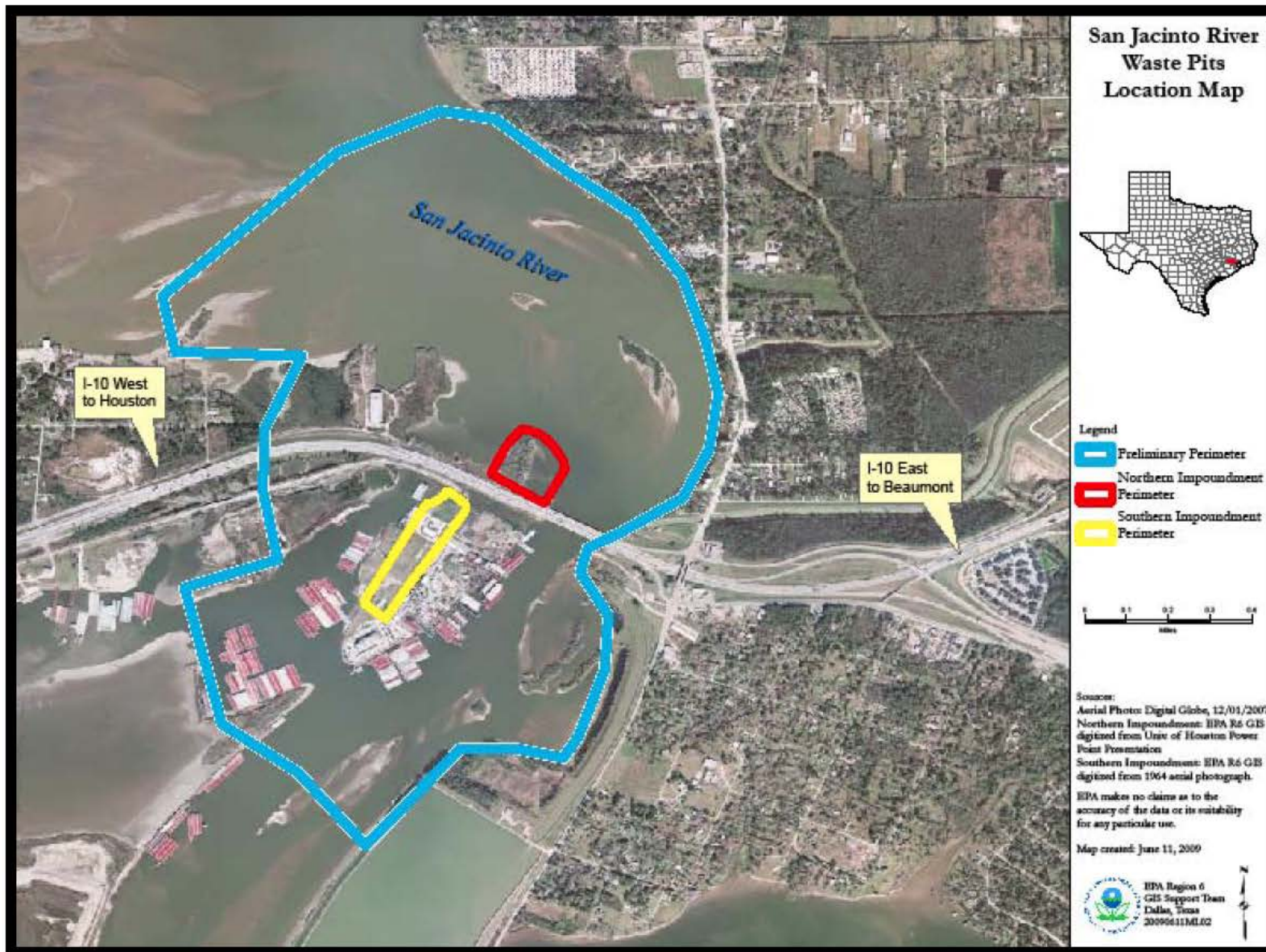


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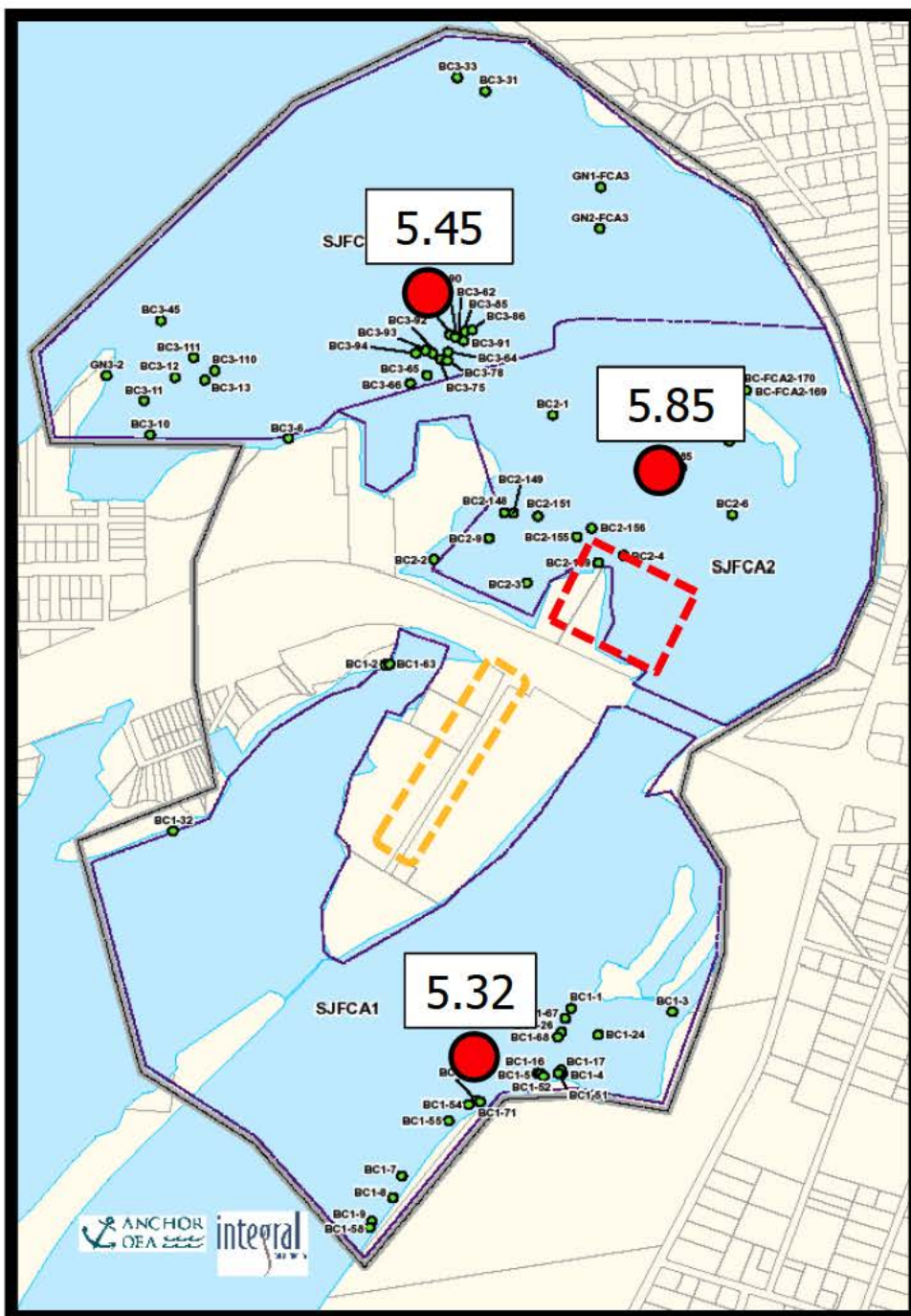
San Jacinto River Waste Pits Superfund Site

San Jacinto River Waste Pits

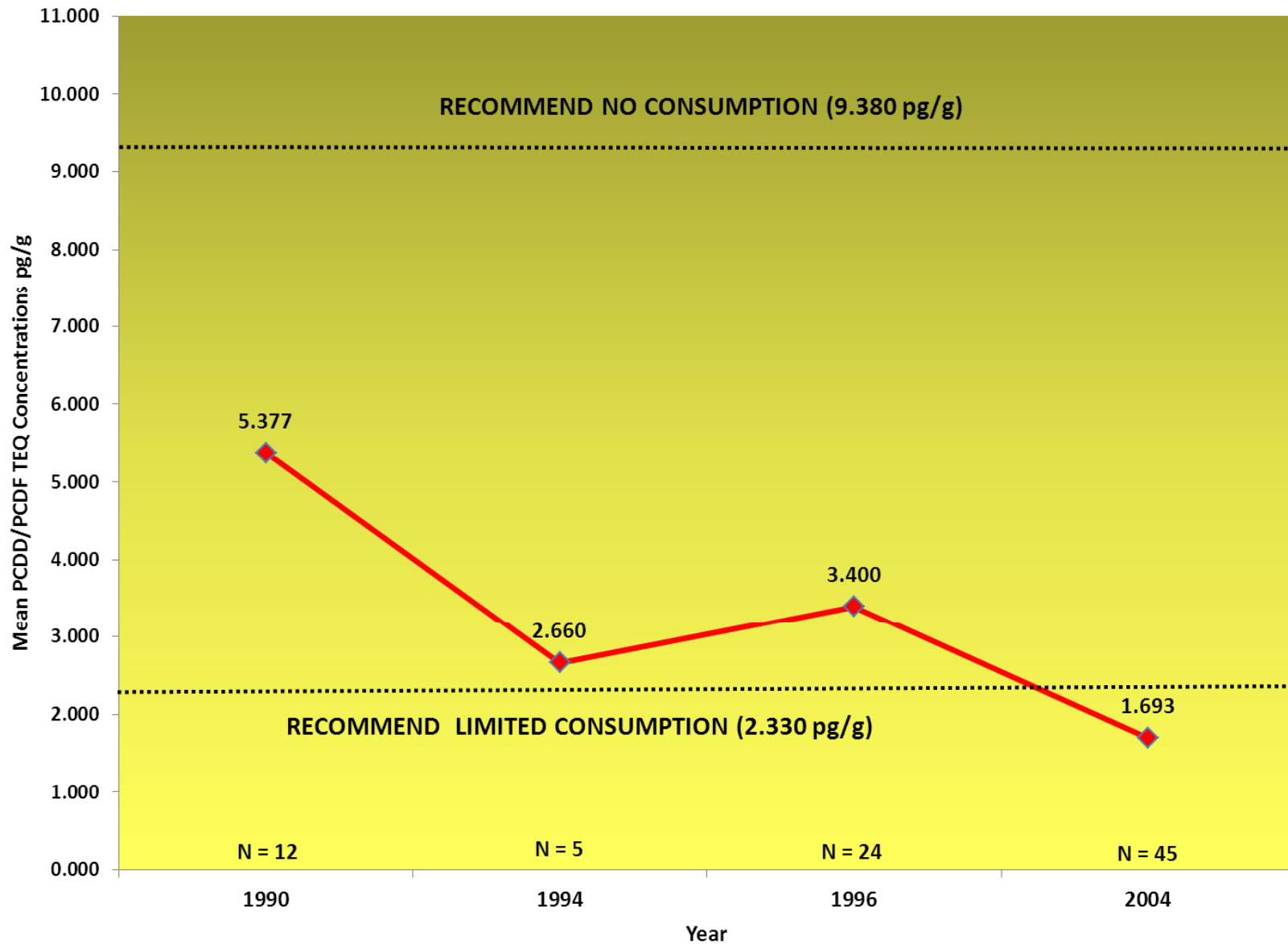


30 Hardhead Catfish samples in site boundary.

● Fillet samples – ng/kg TEQ_{DF}
Dioxin



Mean PCDD/PCDF TEQ Concentrations by Year



RI/FS Schedule

San Jacinto River Waste Pits Superfund Site



- **Remedial Investigation Report**

- Initial Draft Submitted and under review.
- Approval of Final Report - March 2013



- **Feasibility Study Report**

- Initial Draft Submitted - April 2013
- Approval of Final Report - Sept 2013



- **Proposed Plan for Remediation**

- Public Comment Period Begins – Nov 2013

Time Critical Removal Action (TCRA) Update

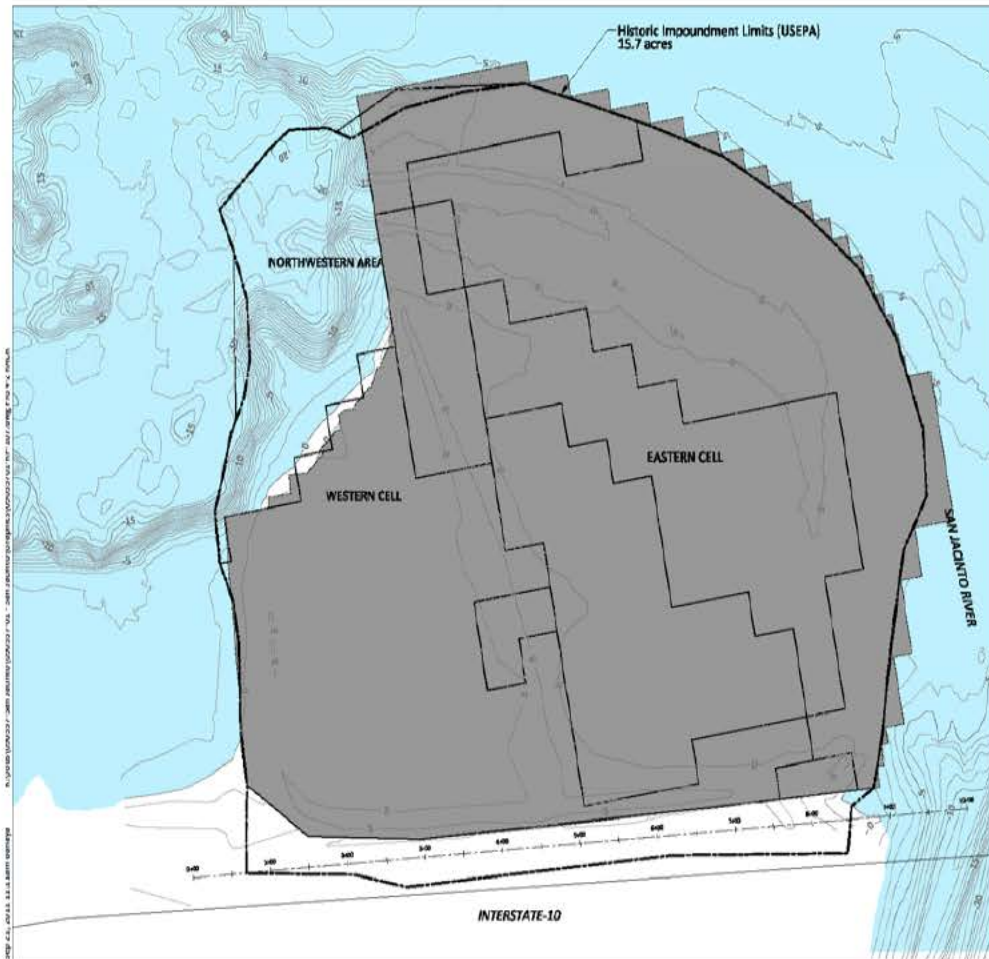
San Jacinto River Waste Pits Site




Site Before Cap

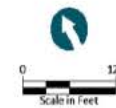


Geotextile Placement

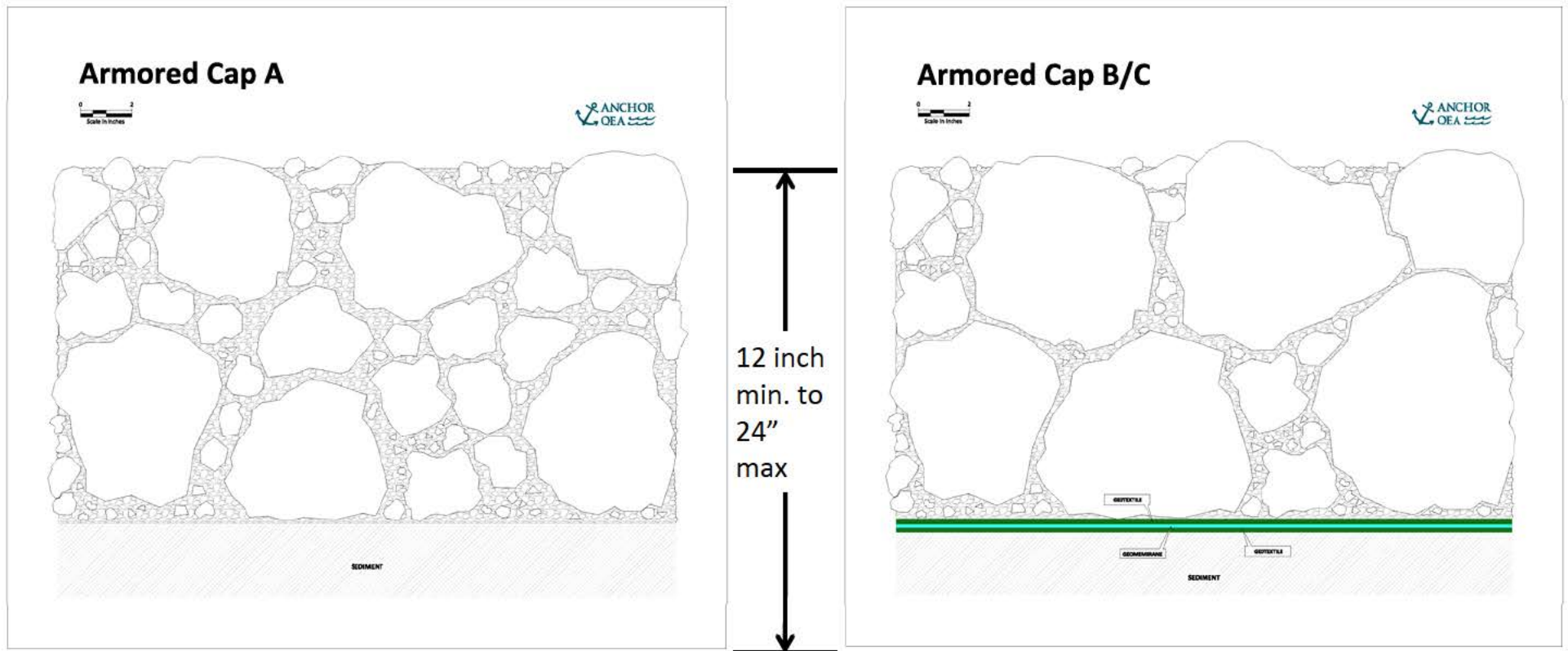


LEGEND:

 Extent of Installed Geotextile



Armor Cap Types



Waterside Armor Cap Placement

Placement of Armor Cap D Material on Eastern Cell



Placement of Geotextile / Geomembrane Material on W. Cell



TCRA Update – Armor Cap Inspections

Starting January 2012 Operations, Monitoring, and Maintenance (OMM) began on armor cap.

- Periodic Visual Inspections
- Topographic Surveys
- Manual Probing (if necessary)
- Chemical Analysis (Pore water sampling)
- Response plan for cap deficiencies (stock pile, response equipment)

Visual Inspections & Surveys:

- Site security fencing and perimeter fencing
- Site signage
- Land based inspection of armor cap for erosion
- Water based inspection of waste materials erosion into river
- Review of topographic surveys (changes in elevation) of armor cap



Site After Cap



Approximate Limit of Armored Cap

Cap Construction Completed July 12, 2011



San Jacinto River Waste Pits Superfund Site

For More Information

U.S. EPA

Gary Miller
Remedial Project Manager
214.665.8318 or 1.800.533.3508 (toll-free)

Valmichael Leos
On-Scene Coordinator
214.665.2283 or 1.800.533.3508 (toll-free)

Donn Walters
**Sr. Community Involvement
Coordinator / Public Liaison**
214.665.6483 or 1.800.533.3508 (toll-free)

Texas Commission on Environmental Quality

Luda Voskov
Project Manager, Superfund Section
512.239.6368

Crystal Taylor
Community Relations, Superfund Section
512.239.3844

Site Repository
Highlands Public Library, Stratford Branch
509 Stratford Street, Highlands Texas

San Jacinto Waste Pits Superfund Site on the Internet

www.sanjacintowastepits.com or
www.epa.gov/region6/6sf/pdf/files/0606611.pdf

